

DaimlerChrysler AG

Patent claims

5 1. An information system (10) in a vehicle having a
storage medium (20) for storing data, a drive mechanism
(30) for driving the storage medium, a control device
(40), which is designed to control the drive mechanism
10 (30) of the storage medium (20) at at least two
different speeds, a first speed being higher than a
second speed,

characterized
in that the control device (40) is designed to store
data on the storage medium (20) by driving the drive
15 mechanism, to determine the standstill state of the
vehicle using sensor data and to control the drive
device (30) at the first speed in the event of the
vehicle being at a standstill.

20 2. The information system (10) as claimed in claim 1,
characterized
in that the control device (40) is designed to
determine the movement state of the vehicle using the
sensor data and to control the drive device (30) at the
25 second speed if the vehicle is moving.

3. The information system (10) as claimed in claim 1
or 2,
characterized
30 in that the information system (10) comprises a
navigation system, and the data comprise map data.

4. The information system (10) as claimed in one of
claims 1 to 3,
35 characterized
in that the sensor data comprise speed data, selector
lever setting data and/or handbrake setting data.

5. The information system (10) as claimed in one of claims 1 to 4, characterized
in that the information system (10) is designed to
5 receive the sensor data via a data bus.

6. The information system (10) as claimed in one of claims 1 to 5, characterized
10 in that the control device (40) is designed to determine the speed of the vehicle using the sensor data and to control the drive device (30) as a function of the speed of the vehicle at third and fourth speeds which are different from one another.